

SAFETY AND BUILDINGS DIVISION Plumbing Product Review P.O. Box 2658 Madison, Wisconsin 53701-2658

Jim Doyle, Governor Mary P. Burke, Secretary

April 4, 2006

JET INC. TRENT LYBIC 750 ALPHA DRIVE CLEVELAND OH 44143

Re: Description: SEWAGE TREATMENT SYSTEMS, AERATED

Manufacturer: JET INC. Product Name: NONE

Model Number(s): J-1500 (1500 GPD)

Product File No: 20060107

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of April 2011.

This approval supersedes the approval issued on August 25, 2000, under product file number 20002037.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20002037.

This approval is contingent upon compliance with the following stipulation(s):

- A copy of a successful water tightness test report for the product approved under this product file number in the regarding block must be submitted to this office prior to this product being sold for installation in Wisconsin.
- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- Model 560S or 660FP aerator must be used with this product.
- This product is recognized to treat a maximum of 1.0 pound of BOD5 per day at a maximum daily wastewater flow of 500 gallons per day.
- This product must have a warning label located on the cover over the settling chamber stating "DO NOT PUMP FROM THIS RISER."

SBD-10564-E (N.10/97) File Ref: 06010701.DOC

JET INC. Page 2 April 4, 2006

Product File No: 20060107

- 1. A copy of this approval letter must be supplied to the buyer and installer of each tank sold.
 - 2. All laitance, loose or foreign material must be removed from each joint surface prior to the sealant being applied.
 - 3. Continuous sealant meeting Federal Specification SS-S-00210-A must be applied to each tongue and groove wall joint.
 - 4. After placement of the concrete sections on the sealant, continuous squeeze-out of the sealant must be visible inside and outside the tank.
 - 5. A certified plumbing inspector must confirm compliance with limitations 2, 3 and 4 above, by direct observations during each process.
- All manhole covers terminating above grade must have effective locking devices.
- When this product receives wastewater from dwellings, it will produce an effluent quality with a maximum monthly average value for BOD5 of less than or equal to 30 mg/L, TSS of less then or equal to 30 mg/L TSS and F.O.G. of less than 30 mg/L.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Michael J. Beckwith, CIPE Plumbing Product Reviewer phone: 608-266-6742

fax: 608-267-9566

e-mail: mike.beckwith@wisconsin.gov